



Docket No.: SHIN1.007AUS

June 2, 2006

Page 1 of 1

Please Direct All Correspondence to Customer Number **20995**

TRANSMITTAL LETTER
INFORMATION DISCLOSURE STATEMENT

Applicant : Yong-Shik Shin
App. No : 10/817,551
Filed : April 2, 2004
For : METHOD FOR FINDING OPTIMAL
THRESHOLD FOR IMAGE
SEGMENTATION
Examiner : Unknown
Art Unit : 2621

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

6/2/06

(Date)



Mincheol Kim, Reg. No. 51,306

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

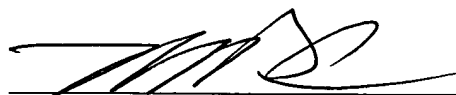
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

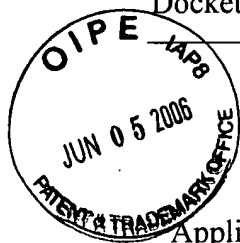
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
- (X) Listing 7 references.
 - (X) Enclosing 6 references.
 - (X) Copy of Partial European Search Report in a related European Patent Application for the Examiner's reference.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.



Mincheol Kim
Registration No. 51,306
Attorney of Record
Customer No. 20,995
(949) 760-0404

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INFORMATION DISCLOSURE STATEMENT

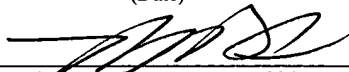
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Mincheol Kim, Reg. No. 51,306

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 7 references to be considered by the Examiner. Also enclosed are 6 non-patent literature as listed on the Information Disclosure Statement. Also enclosed is a copy of Partial European Search Report from a related European patent application for the Examiner's reference.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 6/2/06

By: 
Mincheol Kim
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

	Application No.	10/817,551
	Filing Date	April 2, 2004
	First Named Inventor	Yong-Shik Shin
	Art Unit	2621
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 1 OF 1	Attorney Docket No.	SHIN1.007AUS

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	5,691,290	09-23-1997	Akhileswar Ganesh Vaidyanathan	
	2				

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	3					
	4					

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	5	H. MAITRE: "Le Traitement des images" 2003, Hermes Science Publication, Paris, pages 29-32, Partial European Search Report Ref. No. XP-002371384	
	6	JOE D. HOFFMAN: "Numerical Methods for Engineers and Scientists: 2001, Marcel Dekker, Inc., New York, pages 141-144, Partial European Search Report Ref. No. XP-022371385	
	7	XIPING LUO, ET AL.: "ICM Method for Multi-Level Thresholding Using Maximum Entropy Criterion", Proceedings of ICIAP '99 - 10 th International Conference on Image Analysis and Processing, Venice, Italy, September 27, 1999, Partial European Search Report Ref. No. XP-002371391	
	8	CHENG H.D., ET AL.: "Threshold Selection Based on Fuzzy c-Partition Entropy Approach - A Tutorial" Pattern Recognition, Elsevier, Kidlington GB, vol. 31, no. 7, July 31, 1998, pages 857-870	
	9	KAPUR, J.N., ET AL.: "A New Method for Gray-Level Picture Thresholding Using the Entropy of the Histogram" Computer Vision Graphics and Image Processing, Academic Press, Duluth, MA, US, vol. 29, no. 3, March 1, 1985, pages 273-285	
	10	SAHOO P.K., ET AL.: "Survey of Thresholding Techniques" Computer Vision Graphics and Image Processing, Academic Press, Duluth, MA, US, vol. 41, no. 2, February 1, 1988, pages 233-260	

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Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.